

A1 SW B1
1. (Amended) A foam having a density ranging from about 10 to about 160 kg/m³ and produced from a physical blowing agent, comprising a blend of a low density polyethylene and an ethylene polymer having a density ranging from greater than 0.94 to about 0.97 grams/cubic centimeter and a melt flow index of greater than 10 g/10 minutes, said ethylene polymer comprising at least one member selected from ethylene/alpha-olefin copolymer, ethylene homopolymer, and blends thereof.

A2 SW B2
8. (Amended) A method of making a foam, comprising:
a. blending a low density polyethylene and an ethylene polymer having a density ranging from greater than 0.94 to about 0.97 grams/cubic centimeter and a melt flow index of greater than 10 g/10 minutes, said ethylene polymer comprising at least one member selected from ethylene/alpha-olefin copolymer, ethylene homopolymer, and blends thereof;
b. adding a physical blowing agent to said blend; and
c. causing said blowing agent to expand within said blend, thereby forming a foam, whereby, said foam has a density ranging from about 10 to about 160 kg/m³.

Please cancel claims 7 and 15.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. Such attachment is captioned "VERSION WITH MARKINGS TO SHOW CHANGES MADE."

REMARKS

Claims 1-5, 7-12, and 15 stand rejected under 35 USC 102(b) as being anticipated by Sakamoto (US 5,346,926). Sakamoto discloses a